

Statement Showing comparison between Primary and External Check sample analysis
(for 9 radicals - Fe%, Mn%, SiO₂%, Al₂O₃%, TiO₂, P₂O₅%, S%, Ga₂O₃, V₂O₅) of
Amoch-Chhapra (G-3) Block for Iron and Bauxite, District - Jabalpur & Katni, Madhya Pradesh

PRIMARY SAMPLE No.	Fe%	Mn%	SiO ₂ %	Al ₂ O ₃ %	TiO ₂ %	P ₂ O ₅ %	S%	Ga ₂ O ₃ %	V ₂ O ₅ %	CHECK SAMPLE No.	Fe%	Mn%	SiO ₂ %	Al ₂ O ₃ %	TiO ₂ %	P ₂ O ₅ %	S%	Ga ₂ O ₃ %	V ₂ O ₅ %
MBAC-1/4	1.99	0.01	48.56	34.65	2.41	0.03	0.01	0.00	0.02	ACEX-1	1.64	0.02	51.13	33.71	2.11	0.03	0.01	BDL	0.02
MBAC-1/15	1.23	0.01	81.56	12.99	0.56	0.07	0.01	0.00	0.01	ACEX-2	0.89	0.01	82.90	12.62	0.41	0.09	0.010	BDL	0.03
MBAC-2/8	18.70	0.05	26.96	26.35	3.09	0.13	0.01	0.00	0.09	ACEX-3	17.79	0.05	31.11	28.44	3.59	0.17	0.010	0.010	0.03
MBAC-2/16	18.90	0.07	28.99	27.55	4.33	0.07	0.01	0.01	0.10	ACEX-4	16.88	0.05	32.24	27.99	4.69	0.08	0.010	0.010	0.10
MBAC-2/18	12.89	0.02	32.61	30.25	5.58	0.15	0.01	0.01	0.11	ACEX-5	11.45	0.01	34.61	30.29	6.41	0.19	0.010	BDL	0.01
MBAC-3/3	23.23	0.03	25.74	24.14	4.49	0.16	0.01	0.01	0.19	ACEX-6	20.83	0.03	28.71	25.26	4.86	0.19	0.010	0.010	0.06
MBAC-3/14	13.42	0.02	33.29	30.93	3.31	0.11	0.01	0.01	0.08	ACEX-7	12.10	0.01	36.01	31.05	3.40	0.14	0.010	BDL	0.08
MBAC-4/3	16.67	0.04	29.80	29.40	3.47	0.12	0.01	0.01	0.10	ACEX-8	15.28	0.03	33.28	28.67	3.89	0.14	0.010	0.060	0.05
MBAC-4/5	9.29	0.03	35.19	31.70	5.17	0.08	0.01	0.01	0.11	ACEX-9	8.25	0.02	37.67	32.33	5.31	0.1	0.01	0.07	0.04
MBAC-4/18	16.85	0.60	32.64	20.27	3.97	0.19	0.00	0.00	0.08	ACEX-10	15.9	0.44	38.2	21.34	4.54	0.2	0.01	0.01	0.02
MBAC-5/10	1.91	0.03	92.02	2.85	0.08	0.01	0.03	<0.001	0.00	ACEX-11	1.48	0.02	93.16	2.59	0.08	0.02	0.03	0.01	0.01
MBAC-5/5	6.51	0.07	66.11	16.82	0.81	0.10	0.01	0.00	0.02	ACEX-12	5.26	0.06	69.78	16.25	0.85	0.14	0.01	BDL	0.01
MBAC-6/9	4.20	0.08	70.64	13.24	0.50	0.12	0.01	0.00	0.01	ACEX-13	3.14	0.04	74.43	12.03	0.45	0.16	0.01	BDL	0.02
MBAC-6/20	3.93	0.04	70.20	14.51	0.56	0.10	0.00	0.00	0.02	ACEX-14	3.17	0.03	73.66	13.29	0.49	0.12	0.01	BDL	0.01
MBAC-7/7	20.48	0.05	27.11	27.31	2.94	0.13	0.01	0.01	0.11	ACEX-15	18.6	0.05	30.47	27.14	3.56	0.15	0.01	0.01	0.05
MBAC-7/11	21.75	0.05	27.13	25.47	3.03	0.13	0.01	0.01	0.12	ACEX-16	19.5	0.05	30.16	26.48	3.56	0.18	0.01	0.01	0.06
MBAC-8/01	18.36	0.09	31.49	26.24	3.16	0.11	0.01	0.01	0.13	ACEX-17	16.3	0.07	35.13	26.78	3.33	0.14	0.01	BDL	0.1
MBAC-8/17	3.16	0.10	76.01	10.61	0.49	0.04	0.00	0.00	0.01	ACEX-18	2.46	0.06	78.41	10.84	0.47	0.06	0.01	BDL	0.03
MBAC-9/7	3.32	0.04	79.72	10.87	0.63	0.04	0.01	0.00	0.01	ACEX-19	2.66	0.02	81.47	10.73	0.66	0.05	0.01	0.01	0.01
MBAC-9/19	3.43	0.08	72.25	11.68	0.50	0.03	0.00	0.00	0.01	ACEX-20	2.92	0.06	76.07	11.45	0.47	0.03	0.01	0.01	0.03
MBAC-10/06	3.73	0.02	58.36	22.97	1.47	0.05	0.01	0.00	0.06	ACEX-21	2.93	0.01	61.34	22.31	1.47	0.08	0.01	BDL	0.07
MBAC-10/12	8.54	0.17	71.14	10.21	0.53	0.12	0.01	0.00	0.04	ACEX-22	6.87	0.09	75.11	9.54	0.52	0.14	0.01	BDL	0.05
MBAC-11/02	28.06	0.03	24.13	18.16	1.68	0.22	0.01	0.00	0.21	ACEX-23	26.7	0.02	28.53	18.85	1.81	0.27	0.01	0.01	0.27
MBAC-11/12	2.37	0.01	80.50	11.79	0.64	0.06	0.01	0.00	0.01	ACEX-24	1.94	0.01	82.87	10.64	0.56	0.06	0.01	BDL	0.01
MBAC-12/13	20.19	0.05	26.60	27.44	3.68	0.15	0.01	0.01	0.12	ACEX-25	18.7	0.04	29.85	27.53	3.9	0.2	0.01	0.01	0.12